APPENDIX D

CONGRESSIONAL MANDATE FOR THIS REPORT

The mandate for the production of this report is found in the National Defense Authorization Act for Fiscal Year 1995, Sec. 3154, reproduced here in its entirety:

Sec. 3154. REPORT ON WASTE STREAMS GENERATED BY NUCLEAR WEAPONS PRODUCTION CYCLE.

(a) REPORT. -- Not later that March 31, 1996, the Secretary of Energy shall submit to Congress a report that contains a description of all waste streams generated before 1992 during each step of the complete cycle of production and disposition of nuclear weapons components by the Department of Energy. The description for each such step shall be based on a unit of analysis that is appropriate for that step. The report shall include an estimate of the volume of waste generated per unit of analysis and an analysis of the characteristics of each waste stream.

(b) DEFINITIONS. -- In this section:

- (1) The term "waste stream" means waste materials the storage, treatment, or disposition of which is regulated under Federal law, except that such term does not include usable source materials, usable byproduct materials, and usable special nuclear materials.
- (2) The terms "byproduct material", "source material", and "special nuclear material" have the meaning given such terms in section 11 of the Atomic Energy Act of 1954 (42 U.S.C. 2014).